```
import React from "react";
import { BiCodeAlt, BiLinkExternal } from "lucide-react";
// PortfolioItem component
const PortfolioItem: React.FC<{
 title: string;
 description: string;
 imageUrl: string;
 liveUrl: string;
 codeUrl: string;
}> = ({ title, description, imageUrl, liveUrl, codeUrl }) => {
 return (
  <div className="bg-white rounded-lg overflow-hidden shadow-lg p-6">
   <img className="mb-6" src={imageUrl} alt={title} />
   <h2 className="text-2xl font-medium mb-4">{title}</h2>
   {description}
   <div className="flex justify-between">
     href={liveUrl}
     target="_blank"
     rel="noopener noreferrer"
     className="flex items-center space-x-1 text-blue-500"
     <BiLinkExternal size={18} />
     <span>LIVE</span>
    </a>
    <a
     href={codeUrl}
     target="_blank"
     rel="noopener noreferrer"
     className="flex items-center space-x-1 text-blue-500"
     <BiCodeAlt size={18} />
     <span>CODE</span>
    </a>
   </div>
  </div>
 );
};
// App component
export default function App() {
 const portfolio = [
  {
   title: "Project 1",
   description: "This is the first project.",
   imageUrl: "https://via.placeholder.com/300",
```

```
liveUrl: "https://example.com/project1",
   codeUrl: "https://github.com/project1",
  },
   title: "Project 2",
   description: "This is the second project.",
   imageUrl: "https://via.placeholder.com/300",
   liveUrl: "https://example.com/project2",
   codeUrl: "https://github.com/project2",
  },
 ];
 return (
  <div className="container mx-auto py-6">
   <h1 className="text-4xl font-bold mb-8">Portfolio</h1>
   <div className="grid grid-cols-1 gap-6 md:grid-cols-2 lg:grid-cols-3">
    {portfolio.map((item, index) => (
      <PortfolioItem {...item} key={index} />
    ))}
   </div>
  </div>
);
}
```